

IMMEDIATE**TOP SECRET RUFF**

#70334

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FM NPICCNO
ZEMTOP SECRET TTTT RUFF
CITE NPIC 8973PRELIMINARY OAK NO. 5, MISSION 1111-1, COVERING PERIOD
23 JULY - 29 JULY 1970. DETAILS TO FOLLOW IN A LATER OAK EDITION.REF A: NPIC 8964
REF B: NPIC 8965
REF C: NPIC 8966
REF D: NPIC 8967

USSR

MISSILE ACTIVITY

1. IN ADDITION TO THE 12 ICBM COMPLEXES REPORTED IN REF D, SHAD-RINSK, TYUMEN, VERKHNYAYA SALDA, YURYA, AND TATISHCHEVO WERE OBSERVED. TATISHCHEVO WAS IDENTIFIED ONLY.

2. NINE SS-9 LAUNCH SITES, ALL IN AN EARLY STAGE OF CONSTRUCTION, WERE NEWLY IDENTIFIED IN EXISTING LAUNCH GROUPS. AT THE DOMBAROVSKIY ICBM COMPLEX, SITES 69, 70, AND 71 WERE IDENTIFIED IN THE K GROUP. AT THE IMENI GASTELLO ICBM COMPLEX, SITE 55 (THE SIXTH SITE IN THE I GROUP) WAS IDENTIFIED. AT THE KARTALY ICBM COMPLEX, LAUNCH GROUP G WAS FILLED OUT WITH CONFIRMED SITES 51 AND 53 AND PROBABLE SITE 52. AT THE UZHUR ICBM COMPLEX, TWO NEW SITES, 60 AND 61, FILL OUT LAUNCH GROUP J.

3. FOUR SS-11 LAUNCH SITES WERE NEWLY IDENTIFIED. POSSIBLE LAUNCH GROUP R AT THE KOSTROMA ICBM COMPLEX PRESENTLY CONSISTS OF POSSIBLE LAUNCH SITE 115R IN A VERY EARLY STAGE OF CONSTRUCTION. AT THE YEDROVO ICBM COMPLEX, COMPLETED LAUNCH SITE 135R IS NEWLY IDENTIFIED AS THE TENTH SITE IN THE R GROUP. SITE 116R HAS BEEN DROPPED AS A VALID SITE. LAUNCH SITES 136 AND 137 BOTH IN A LATE STAGE OF CONSTRUCTION WERE NEWLY IDENTIFIED IN THE T GROUP.

4. AT THE DERAZHNYA MRBM COMPLEX, EIGHT TYPE IIID SITES WERE NEWLY IDENTIFIED. SITES 56, 57, AND 58, ALL IN A MIDSTAGE OF CONSTRUCTION, ARE IN LAUNCH GROUP D. SITES 59, IN A MIDSTAGE, AND 60, IN A LATE STAGE OF CONSTRUCTION, ARE IN LAUNCH GROUP E. SITES 61, 62, AND 63, ALL IN THE MIDSTAGE OF CONSTRUCTION, ARE IN LAUNCH GROUP F. ALL SIX LAUNCH GROUPS AT THIS COMPLEX NOW HAVE THEIR FULL COMPLEMENT OF TEN LAUNCH SITES.

MISSILE RANGES

5. AT THE TYURATAM MISSILE TEST CENTER, A POSSIBLE MISSILE WAS OBSERVED AT LAUNCH PAD C3, AND A MISSILE LOADING EXERCISE WAS OBSERVED AT LAUNCH SITE L7.

6. THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER WAS OBSERVED EXCEPT FOR COMPLEX A. VEHICLES AND/OR MISSILE-ASSOCIATED EQUIPMENT WERE PRESENT AT LAUNCH AREAS 1C, 2C, AND 3C.

7. THE ENTIRE SARY-SHAGAN MISSILE TEST CENTER WAS COVERED IN PARTIAL STEREO ON PHOTOGRAPHY OF GENERALLY FAIR INTERPRETABILITY. AT LAUNCH COMPLEX D, THE RADOME SECTION FOR TRY ADD BUILDING A REMAINS ON THE GROUND. AT LAUNCH COMPLEX F, NEW GROUND SCARRING WAS OBSERVED AROUND THE NW END OF THE T-SHAPED ROAD. A LARGE RECTANGULAR GRADED-EARTH PAD WAS UNDER CONSTRUCTION ADJACENT TO THE SE SEGMENT OF THE T-SHAPED ROAD. PAVING WAS OBSERVED ON THE LOOP ROAD WHICH SERVES THE TWO POSSIBLE LAUNCH POSITIONS ADJACENT TO LAUNCH SITE 1.

ABM ACTIVITY

8. IN MOSCOW, ALL ACTIVE ABM COMPLEXES, THE NARO FOMINSK ABM/SPACE TRACKING RADAR SITES, THE CHEKHOV ABM/SPACE RADAR SITES

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TOP SECRET RUFF

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THE MOSCOW ABM SUPPORT FACILITY BOROVSK WERE ALL COVERED ON PHOTOGRAPHY OF FAIR INTERPRETABILITY. AT BOROVSK, 30 GALOSH MISSILE CANISTERS WERE OBSERVED AND 10 ADDITIONAL WERE OBSERVED AMONG THE ACTIVE ABM COMPLEXES. AT THE CHEKHOV ABM/SPACE TRACKING RADAR SITE, CONSTRUCTION CONTINUED. NO CHANGES WERE NOTED AT THE OTHER FACILITIES.

AIR ACTIVITY

9. FIVE PROBABLE FLOGGER (SINGLE-ENGINE, VARIABLE WING, MULTI-PURPOSE FIGHTER AIRCRAFT) WERE OBSERVED ON [REDACTED] AT LIPETSK AIRFIELD WEST, AN ADVANCE TACTICAL PILOT TRAINING BASE. THIS IS THE FIRST IDENTIFICATION OF PROBABLE FLOGGER AT THIS FIELD. ALSO OBSERVED HERE ON [REDACTED] WERE THREE FOXBAT (LONG-RANGE INTERCEPTOR AND STRIKE AIRCRAFT), AN INCREASE OF TWO SINCE THE FIRST SIGHTING OF FOXBAT AT THIS FIELD ON [REDACTED]

10. THE PROBABLE THIRD KAZ-A PROTOTYPE WAS OBSERVED ON [REDACTED] AT KAZAN AIRFRAME PLANT GORBUNOV 22. THE OTHER TWO KAZ-A PROTOTYPES WERE SEEN PARKED IN THE EAST PARKING AREA AT RAMENSKOYE FLIGHT TEST CENTER ON [REDACTED]

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MISSILE ACTIVITY

12. THE SHUANG-CHENG-TZU MISSILE TEST CENTER WAS NOT COVERED. AT THE WU-CHAI SSM LAUNCH SITE, FOUR UNIDENTIFIED VEHICLES WERE IN THE PAD AREA, AND ROADS IN THE LAUNCH AREA WERE BEING SURFACED. THE LIN-CHIANG SSM LAUNCH SITE WAS NOT OBSERVED.

AIR ACTIVITY

13. A TOTAL OF 13 BADGER WERE SEEN AT WU-KUNG AIRFIELD ON [REDACTED] HSI-AN AIRFRAME PLANT, YEN-LIANG 172, THE BADGER PRODUCTION PLANT, WAS ALSO COVERED ON [REDACTED] POOR INTERPRETABILITY, HOWEVER, PRECLUDES DETERMINATION OF THE NUMBER AND TYPE OF AIRCRAFT PRESENT.

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MISSILE ACTIVITY

15. NINE SA-3 AND 14 SA-2 SAM SITES HAVE BEEN NEWLY IDENTIFIED IN EGYPT. THESE ARE IN ADDITION TO THE 16 SA-3 AND 63 SA-2 SITES REPORTED IN REFS A AND C AS BEING NEWLY IDENTIFIED. THIS BRINGS TO 102 THE TOTAL NUMBER OF SAM SITES NEWLY IDENTIFIED IN EGYPT DURING THE PRELIMINARY SCAN OF THIS MISSION.

16. LOCATIONS AND STATUS OF THE NINE SA-3 AND 14 SA-2 SAM SITES ARE:

A. NEW OCCUPIED SA-3 SAM SITES

- (1) 29-43-55N 031-27-35E
- (2) 29-56-40N 031-01-50E
- (3) 29-46-05N 031-02-00E

B. NEW UNOCCUPIED SA-3 SAM SITES

- (1) 29-52-40N 031-36-15E
- (2) 30-11-35N 032-11-55E
- (3) 29-58-45N 031-02-30E
- (4) 30-01-00N 031-01-55E
- (5) 30-00-35N 031-02-05E
- (6) 30-55-30N 031-29-15E

C. NEW UNOCCUPIED SA-2 SAM SITES

- (1) 29-44-30N 031-22-50E
- (2) 30-04-15N 032-01-05E
- (3) 30-04-05N 031-54-30E
- (4) 30-08-10N 031-59-15E
- (5) 30-10-40N 032-12-50E
- (6) 30-11-20N 032-17-05E
- (7) 29-15-10N 030-50-55E
- (8) 30-58-45N 031-13-25E
- (9) 30-46-20N 030-46-50E
- (10) 31-04-00N 031-29-25E
- (11) 30-55-25N 030-57-10E

D. NEW OCCUPIED SA-2 SAM SITES

- (1) 30-12-00N 032-03-35E
- (2) 30-12-20N 032-10-20E
- (3) 30-15-40N 032-17-25E

17. THE FOLLOWING IS A LIST OF TARGETS REPORTED ABOVE WITH COUNTRY CODE, GEOGRAPHIC COORDINATES, AND BE NUMBER:

DOMBAROVSKIY ICBM COMPLEX	UR 505818N 0594440E
IMENI GASTELLO ICBM COMPLEX	UR 510330N 0661400E
KARTALY ICBM COMPLEX	UR 525920N 0603140E
UZHUR ICBM COMPLEX	UR 551535N 0893030E
KOSTROMA ICBM COMPLEX	UR 580012N 0412225E
YEDROVO ICBM COMPLEX	UR 574940N 0332800E
DERAZHNYA MRBM COMPLEX	UR 492350N 0272740E
SARY-SHAGAN MTC LAUNCH COMPLEX D	UR 454830N 0733425E
SARY-SHAGAN MTC LAUNCH COMPLEX F	UR 462640N 0725110E
NARO-FOMINSK ABM/SPACE TRKING RADAR FAC A	UR 552900N 0364100E
NARO-FOMINSK ABM/SPACE TRKING RADAR FAC B	UR 552904N 0363859E
CHEKHOV ABM/SPACE RADAR SITE A	UR 551410N 0371800E
CHEKHOV ABM/SPACE RADAR SITE B	UR 551250N 0371810E
MOSKVA ABM SUPPORT FACILITY BOROVSK	UR 551800N 0363305E
TYURATAM MISSILE TEST CENTER	UR 455640N 0632800E

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KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER	UR 484200N 046000E
LIPETSK AIRFIELD WEST	UR 523803N 039280E
KAZAN AIRFRAME PLANT GORBUNOV 22	UR 555138N 049065E
RAMENSKOYE FLIGHT TEST CENTER	UR 553345N 038070E

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WU-CHAI SSM LAUNCH SITE	CH 384952N 111361E
WU-KUNG AIRFIELD	CH 341637N 108155E
HSI-AN AIRFRAME PLANT YEN-LIANG 172	CH 343846N 109133E

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GP-1
T O P S E C R E T

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END OF MESSAGE

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